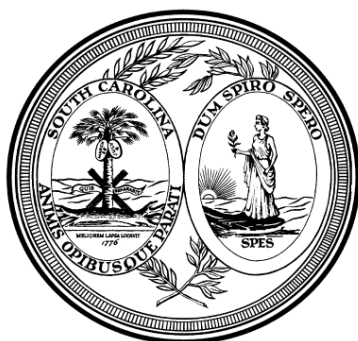


South Carolina Barber/Master Hair Care Secondary Standards



**South Carolina Department of Education
Columbia, South Carolina**

September 2019

SECONDARY BARBER/MASTER HAIR CARE

Barber/Master Hair Care prepares individuals to shave and trim facial/neck hair and beards, cut and dress hair, fit hairpieces, give facial and scalp massages, apply cosmetic treatments, and to prepare for licensure as professional barbers at various levels. Instruction includes facial shaving, beard and mustache shaping and trimming, shampooing, hair cutting, hair styles and styling art, facial treatments and massage, chemical applications, hair and scalp anatomy and physiology, hairpiece and toupee fitting, equipment operation, health and safety, customer service, and shop business practices.

Required Courses and Codes: Barber/Master Hair Care 1 - 6158
Barber/Master Hair Care 2 - 6159
Barber/Master Hair Care 3 - 6160
Barber/Master Hair Care 4 - 6161

Concentrator Courses: Barber/Master Hair Care 1, Barber/Master Hair Care 2, Barber/Master Hair Care 3

Grade Level: 11-12

Required Maximum Class Size: 20

Prerequisites: Courses taken sequentially;

Barber/Master Hair Care 2 – Pass Barber/Master Hair Care 1 with a minimum of a 70 average and a minimum of 250 clock hours

Barber/Master Hair Care 3 – Pass Barber/Master Hair Care 2 with a minimum of a 70 average and a minimum of 500 clock hours

Barber/Master Hair Care 4 – Pass Barber/Master Hair Care 3 with a minimum of a 70 average and a minimum of 750 clock hours

Completer Requirements: (1000 Barber hours and 540 Academic hours equals 1540 hours required and a minimum of 8 units to be a completer.)

Barber Curriculum: Secondary Barber/Master Hair Care Academic Standards [[BAR](#)]

Instructions for Barber Schools: School Application Packet [[BSAP](#)]

South Carolina Licensure: Professional Credential Services, Inc. Candidate Information Bulletins [[PCSC](#)]

SECTION 40-7-230. Barber assistant; requirements for licensure; certificate of registration for registered barber apprentice, registered barber, or master haircare specialist.

The board shall issue a certificate of registration as a registered barber apprentice to a person who:

(1) is at least sixteen years of age and has achieved a ninth grade education or its equivalent;

(C) The board shall issue a certificate of registration as a registered barber to a person who:

(1) is at least seventeen years of age;

(2) has passed a physical examination as prescribed by the board;

(3) has practiced as a registered apprentice for twelve months under the direct supervision of a registered barber, and this practice must have included at least one thousand nine hundred twenty hours, proof of which must be submitted to the board by affidavit of three registered barbers or by other methods of proof that the board may prescribe;

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(4) has passed the registered barber examination prepared and conducted by the board to determine if the applicant has:

- (a) the requisite skill to perform properly all the duties associated with the practice of barbering including, but not limited to, the ability of the applicant in the preparation of tools, shaving, haircutting, and all the duties and services incident to them;
- (b) sufficient knowledge concerning diseases of the face, skin, and scalp.

National-Interstate Council Testing Program: Theory and Practical Examinations [[NIC®](#)]

South Carolina Labor, Licensing, and Regulations (SCLLR) Requirements:

SC Code of Laws Title 40 – Professions and Occupations Chapter Chapter 7 Barbers and Barbering [[SCCOLB](#)]

Chapter 17 Department of Labor, Licensing, and Regulations – State Board of Barber Examiners [[REGS](#)]

- 17-1. Barber Schools, Managers, Teachers, Instructors.
- 17-2. Barber Schools, Managers, Teachers and Instructors [Filing of Name of Designated Manager].
- 17-3. Barber Schools, Managers, Teachers and Instructors [Teachers and Instructors to Devote Full Time].
- 17-5. Barber Schools, Applications and Fees.
- 17-6. Barber Schools, Applications and Fees [Change in Ownership].
- 17-7. Barber Schools, Disqualifying Actions.
- 17-8. Barber Students, Applications, Permits, Training, Progress Reports, and Examinations.
- 17-9. Barber Students, Applications, Permits, Progress Reports, Examinations [When Enrollment Commences].
- 17-10. Barber Students, Applications, Permits, Progress Reports, Examinations [Issuance of Permit].
- 17-11. Barber Students, Applications, Permits, Progress Reports, Examinations [Monthly Progress Report].
- 17-12. Barber Students, Applications, Permits, Progress Reports, Examinations [Re-examination].
- 17-13. Barber Students, Applications, Permits, Progress Reports, Examinations [Additional Training].
- 17-14. Barber Schools, Requirements of.
- 17-15. Barber Schools, Requirements of [Sanitary Inspections].
- 17-16. Rules and Regulations.
- 17-17. Rules and Regulations [Revocation of Prior Rules and Regulations].
- 17-50. Sanitary Rules Governing Barbers, Barber Shops and Barber Colleges.

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Acknowledgments

Names/Place of Employment

Billie Chegin
Richland School District One
Keenan High School

Latoya Johnson
South Carolina State University

Mary Neal
Greenville, SC

Dr. Eleanor Glover Gladney
South Carolina Department of Education

Dr. Zoraida Harley
Orangeburg County School District
Orangeburg Technology Center

Names/Place of Employment

Jeffrey Goethie
Greenville County School District
Donaldson Career Center

Marwin McKnight
Fairfield County School District
Fairfield County Technology Center

Sheniqua Riley
Beaufort County School District
Beaufort Jasper ACE

Dana Depew
South Carolina Department of Education

Carlos Howard
Richland School District Two
Ridgeview High School

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PROGRAM LEARNING OUTCOMES: WORKPLACE READINESS SKILLS

Personal Qualities and People Skills

1. **Positive Work Ethic:** Comes to work every day on time, is willing to take direction, and is motivated to accomplish the task at hand
2. **Integrity:** Abides by workplace policies and laws and demonstrates honesty and reliability
3. **Teamwork:** Contributes to the success of the team, assists others, and requests help when needed
4. **Self-Representation:** Dresses appropriately and uses language and manners suitable for the workplace
5. **Diversity Awareness:** Works well with all customers and coworkers
6. **Conflict Resolution:** Negotiates diplomatic solutions to interpersonal and workplace issues
7. **Creativity And Resourcefulness:** Contributes new ideas and works with initiative

Professional Knowledge and Skills

8. **Speaking And Listening:** Follows directions and communicates effectively with customers and fellow employees
9. **Reading And Writing:** Reads and interprets workplace documents and writes clearly
10. **Critical Thinking And Problem Solving:** Analyzes and resolves problems that arise in completing assigned tasks
11. **Health And Safety:** Follows safety guidelines and manages personal health
12. **Organizations, Systems, and Climates:** Identifies "big picture" issues and his or her role in fulfilling the mission of the workplace
13. **Lifelong Learning:** Continually acquires new industry-related information and improves professional skills
14. **Job Acquisition and Advancement:** Prepares to apply for a job and to seek promotion
15. **Time, Task and Resource Management:** Organizes and implements a productive plan of work
16. **Mathematics:** Uses mathematical reasoning to accomplish tasks
17. **Customer Service:** Identifies and addresses the needs of all customers, providing helpful, courteous, and knowledgeable service

Technology Knowledge and Skills

18. **Job-Specific Technologies:** Selects and safely uses technological resources to accomplish work responsibilities in a productive manner
19. **Information Technology:** Uses computers, file management techniques, and software/programs effectively
20. **Internet Use And Security:** Uses the Internet appropriately for work
21. **Telecommunications:** Selects and uses appropriate devices, services, and applications

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Barber Examiners Secondary Standards		Hours
1	Hygiene and Good Grooming—the hair, nails, skin and posture	30
2	Professional Ethics---ethical conduct and attitudes	20
3	Bacteriology, Sterilization and Sanitation---types of bacteria, methods of sterilization	30
4	Implements--- introduction and use	5
5	Shaving---fundamentals and preparation	10
6	Men's Haircutting---fundamentals, implements, preparation, tapered cuts, clipper cuts, clipper techniques, shear and comb, thinning, facial types and modern trends	250
7	Cutting and Styling Curly and Over-Curly Hair---hair structure, special problems and methods	100
8	Mustaches and Beards--- designing and techniques of cutting	10
9	Shampooing and Rinsing---methods, positions and types	25
10	Hair and Scalp Treatment---recommended treatments and massage methods	30
11	Facial Treatment---theory of massage, benefits and results, procedures and nerves	10
12	Razor Haircutting---men's and women's, principles, types of razors and safety	40
13	Hair Waving and Curling---blow drying and curling iron techniques	35
14	Permanent Waving---men and women, types of perms, sectioning and blocking, special problems and aftercare	100
15	Men's Hairpieces---fitting, types of hairpieces and service	10
16	Disorders of the Skin, Scalp and Hair---diseases and treatments	30
17	Anatomy and Physiology---the body and its functions	10
18	Shop Management	20
19	Retailing	20
20	Licensing Laws	3
21	History of Barbering	5
22	Orientation and Introduction of School Staff and Policy	2
23	Honing and Stropping	5
24	Chemical Hair Relaxing---introduction, chemical processing and safety precautions	35
25	Hair Coloring---temporary, permanent, semi-permanent, application and lightening	75
26	Electricity and Light Therapy---usage and precautions	5
27	Chemistry---product knowledge, organic and inorganic chemistry reaction to hair and skin	75
28	Testing	10
TOTAL HOURS		1000

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	ACADEMICS	
	English Language Arts	120
	Math	120
	Science	120
	Economics or Government	60
	Technology	120
		540

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
1. Hygiene and Good Grooming- the hair, nails, skin, and posture	30 hours	Competency: Exhibit practices that help to maintain a healthy body and mind. <ul style="list-style-type: none"> • Explain the importance of professional/personal hygiene. • Describe guidelines that help to keep the body and mind healthy. • Demonstrate how to properly maintain hands and feet for overall body care. • Demonstrate practices that lead to a healthy body and mind. • Demonstrate proper positioning of the body, arms, hands, and wrists.
2. Professional Ethics-ethical conduct and attitudes	20 hours	Competency: Describe professionalism and ethical conduct as related to employers, clients, and coworkers. <ul style="list-style-type: none"> • Analyze life skill practices that lead to success. • Develop strategies to manage time effectively. • Identify ethical practices. • Explain effective human relations and communication skills. • Demonstrate soft skills that are critical to success in the workplace. • Demonstrate personal traits and ethical practices of a successful barber. • Explain conduct required for professional barbers. • Describe successful relationships with employers, clients, and coworkers. • Demonstrate personal conduct necessary to become a successful barber.
3. Bacteriology, Sterilization, and Sanitation: types of bacteria, methods of sterilization	30 hours	Competency: Identify the sources of infection and required sterilizing/sanitizing procedures. <ul style="list-style-type: none"> • Describe the principles of infection. • Explain the principles of prevention. • Explain the procedures for first aid, minor bleeding and wounds, minor burns, and minor eye irritation and fire safety. • Demonstrate laundering methods for towels, capes, and smocks. • Identify the types of viruses, parasites, and bacteria. • Identify immunity against disease and infection. • Demonstrate methods of infection control - sanitation, disinfection, and sterilization.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate sterilization/sanitation procedures based on SC State Barber Examiners requirements. • Explain Federal Regulations and Universal precautions – OSHA Guidelines, MSDS, EPA, and FDA. • Follow work area and client preparation, and set up of supplies outlined in National Interstate Council Guidelines.
4. Implements - introduction and use	5 hours	Competency: Demonstrate the use, care, and maintenance of implements and tools. <ul style="list-style-type: none"> • Identify the principal tools and implements used in the barbering profession. • Demonstrate the correct techniques for holding combs, shears, and clippers. • Describe the safe use of tools and implements. • Demonstrate methods to clean and sanitize tools and implements.
5. Shaving - fundamentals and preparation	10 hours	Competency: Demonstrate fundamental shaving methods. <ul style="list-style-type: none"> • Select the proper tools and implements for shaving partial or full areas of the head and face. • Describe positions and strokes used when shaving areas of the face. • Perform pre and post services for general safety and sanitation. • Perform shaving with a straight razor services following the National Interstate Council Guidelines.
6. Men's Haircutting - fundamentals, implements, preparation, tapered cuts, clipper cuts, clipper techniques, shear and comb, thinning, facial types and modern trends	250 hours	Competency: Perform basic men's haircutting and styling techniques. <ul style="list-style-type: none"> • Describe the factors involved in a successful client consultation. • Identify reference points, facial shapes, and areas of the head and understand their roles in haircutting – form, shape, line, color, wave pattern. • Identify and name sections of the head as applied to haircutting – proportion, balance, symmetry. • Demonstrate the following basic cutting techniques: fingers-and-shear, shear-over-comb, freehand clipper cutting, clipper-over-comb, and razor-cutting – elevation or projection, cross checking, texturizing. • Explain the purpose of analyzing the client's hair. • Perform basic haircuts and styles.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate haircutting and styling procedures and safety precautions. • Demonstrate razor haircutting techniques. • Perform women's haircuts – blunt, layered, and tapered. • Evaluate different haircuts. • Perform haircutting services following the National Interstate Council Guidelines.
7. Cutting and Styling Curly and Overly Curly Hair	100 hours	<p>Competency: Perform advanced hair cutting and styling techniques based on client consultation.</p> <ul style="list-style-type: none"> • Perform different hair styling methods for curly and overly-curly hair. • Demonstrate advanced hair cutting and styling techniques. • Perform women's haircut- blunt, layered, and tapered. • Evaluate different haircuts.
8. Mustaches and Beards - designing and techniques of cutting	10 hours	<p>Competency: Demonstrate appropriate techniques for designing beards and mustaches and shaving methods.</p> <ul style="list-style-type: none"> • Follow procedures to trim a nape, beard, and mustache safely. • Identify the shaving areas of the face. • Describe the preparation of the facial hair for service. • Describe positions and strokes used when shaving facial hair. • Follow safety procedures to trim beards and mustaches.
9. Shampooing and Rinsing - methods, positions and types	25 hours	<p>Competency: Demonstrate shampooing and conditioning methods and associated hair and scalp treatments.</p> <ul style="list-style-type: none"> • Perform pre- and post-service procedures. • Classify different types of shampoos and conditioners according to hair and scalp characteristics. • Describe the chemical action of water, shampoo, and conditioners. • Perform shampooing and conditioning services. • Identify scalp massage techniques and treatments. • Demonstrate proper body positioning. • Perform pre- and post-service procedures.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Classify different types of shampoos and conditioners according to hair and scalp characteristics. • Describe the chemical action of water, shampoo, and conditioners. • Perform shampooing and conditioning services. • Identify scalp massage techniques and treatments. • Demonstrate proper body positioning.
10. Hair and Scalp Treatment - recommended treatments and massage methods	30 hours	<p>Competency: Recommend and perform appropriate hair and scalp treatments.</p> <ul style="list-style-type: none"> • Perform pre- and post-service procedures. • Classify different types of shampoos and conditioners according to hair and scalp characteristics. • Describe the chemical action of water, shampoo, and conditioners. • Perform shampooing and conditioning services. • Identify scalp massage techniques and treatments. • Identify disorders of the hair and scalp. • Recommend products and natural hair remedies based on specific hair and scalp characteristics. • Perform hair and scalp treatment services based on client consultation. • Demonstrate safety precautions when performing services.
11. Facial Treatment - theory of massage, benefits and results, procedures and nerves	10 hours	<p>Competency: Identify skin types and perform appropriate facial treatments and products.</p> <ul style="list-style-type: none"> • Describe the benefits of facial massage and treatments. • Demonstrate the location and stimulation of muscles. • Demonstrate the location and stimulation of nerves. • Analyze skin and health history to determine products. • Identify the tools, implements, and products used in facial treatments. • Categorize facial treatments, products, and materials according to skin types. • Choose the appropriate type of temporary hair removal service based on client consultation. • Recommend products and natural remedies for specific skin types.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate and explain massage manipulations. • Demonstrate the use of facial treatment equipment. • Demonstrate safety and sanitation precautions. • Demonstrate safety precautions when performing facial treatment services. • Perform basic facial services following the National Interstate Council Guidelines.
12. Razor Haircutting - men's and women's, principles, types of razors and safety	40 hours	<p>Competency: Perform advanced haircutting and styling techniques based on client consultation.</p> <ul style="list-style-type: none"> • Demonstrate safe razor hair cutting and styling techniques. • Perform women's haircuts – blunt, layered, and tapered. • Evaluate different haircuts.
13. Hair Waving and Curling - blow drying and curling iron techniques	35 hours	<p>Competency: Demonstrate basic hair waving, curling, blow drying and curling iron techniques.</p> <ul style="list-style-type: none"> • Demonstrate draping procedures for hair waving and curling. • Perform client consultation. • Perform basic wet styling techniques. • Perform basic dry styling techniques. • Perform basic thermal curling and straightening techniques. • Demonstrate safety procedures. • Perform blow drying and thermal curling services following the National Interstate Council Guidelines.
14. Permanent Waving - men and women, types of perms, sectioning and blocking, special problems and aftercare	100 hours	<p>Competency: Demonstrate chemical relaxing and permanent waving services.</p> <ul style="list-style-type: none"> • Perform client consultation and draping procedures for chemical services. • Describe hair texture porosity, density, elasticity, and growth patterns. • Explain the types of chemicals used in perms and chemical hair relaxers based on client consultation – reformation curls. • Perform the physical actions (i.e. sectioning, blocking, and rodding) of chemical and permanent waving services.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate basic chemical relaxing and permanent waving services. • Identify and discuss procedures to apply when special problems in permanent waving occur. • Perform client consultation and draping procedures for chemical services. • Perform basic permanent waving and chemical relaxing services. • Apply relaxer according to manufacturer's directions for desired results. • Demonstrate soft-curl permanent according to manufacturer's guidelines. • Perform advanced permanent waving and chemical relaxing services. • Perform chemical waving services following the National Interstate Council Guidelines.
15. Men's Hairpieces - fitting, types of hairpieces and service	10 hours	<p>Competency: Create hair replacement systems based on client needs.</p> <ul style="list-style-type: none"> • Identify the types of hair used in hairpiece construction. • Identify supplies needed to service hair replacement systems. • Describe methods used to fit and cut in a hair replacement system. • Explain how to apply and remove a hair replacement system. • Style men's hairpieces. • Clean and service hair replacement systems.
16. Disorders of the Skin, Scalp, and Hair - diseases and treatments	30 hours	<p>Competency: Analyze the structure, function, and divisions of the skin, scalp, and hair.</p> <ul style="list-style-type: none"> • Identify disorders of the skin, scalp, and hair. • Differentiate between contagious and non-contagious diseases of the scalp. • Explain safety and sanitation procedures used during scalp treatments. • Identify and describe different scalp treatments. • Explain safety and sanitation procedures in scalp treatments. • Identify and describe different scalp treatments.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate and explain treatments for different skin, scalp, and hair types. • Describe disorders of the skin, scalp and hair. • Differentiate between contagious and non-contagious diseases of the scalp.
17. Anatomy and Physiology - the body and its functions	10 hours	<p>Competency: Explain anatomy and physiology principles related to the barber profession.</p> <ul style="list-style-type: none"> • Describe the structure and reproductive processes of cells. • Describe the specific tissue functions and characteristics appearances. • Identify the body systems and explain their basic functions – skeletal, muscular, and nervous. • Describe the body organs and their functions. • Describe how the body systems work together – circulatory, digestive, and endocrine. • Explain different body systems and their function when performing barbering services – respiratory, integumentary, and excretory. • Identify important muscles of the head, face, and neck relating to barbering services.
18. Shop Management	20 hours	<p>Competency: Explain procedures to successfully manage a barber shop.</p> <ul style="list-style-type: none"> • Analyze personal characteristics that are crucial to success in the workplace. • Explain the importance of retailing in the barbering profession. • Demonstrate effective telephone and reception techniques. • Analyze responsibilities associated with business development and ownership. • Demonstrate services and retail product marketing strategies. • Compare different types of advertising. • Demonstrate professional written and oral communication skills. • Identify the types of business ownership. • Explain the basic aspects of business administration. • Develop a marketing plan for services and retail products.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> Describe the pros and cons of different types of business ownership. Describe the duties and responsibilities of a barbershop owner or manager.
19. Retailing	20 hours	Competency: Demonstrate services and retail product marketing strategies. <ul style="list-style-type: none"> Identify client's/customer's needs. Demonstrate services and retail product marketing strategies. Compare different types of advertising strategies. Demonstrate professional, written, and oral communication skills. Explain the importance of retailing in the barbering profession.
20. Licensing Laws	3 hours	Competency: Integrate barbering laws, regulations, rules, and codes into professional practices. <ul style="list-style-type: none"> Demonstrate knowledge of local, state, and federal regulations for operating a business. Describe infractions and procedures taken when barbers are in violation of the code of regulations.
21. History of Barbering	5 hours	Competency: Explain the origin and historical advancement of the barbering profession. <ul style="list-style-type: none"> Explain the history of barbering. Describe responsibilities of different organizations that maintain and upgrade the barbering profession. Explain the importance and function of state barber boards.
22. Orientation and Introduction of School Staff and Policy	2 hours	Competency: Analyze orientation procedures, responsibilities of school staff, and policies. <ul style="list-style-type: none"> Explain policies and procedures of the barber school. Identify shop regulations and safety and sanitation procedures required by the South Carolina Barbering Board. Describe the rules of conduct in the school and lab.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> Explain the importance of adhering to the attendance policy.
23. Honing and Stropping	5 hours	<p>Competency: Demonstrate basic honing and stropping techniques.</p> <ul style="list-style-type: none"> Perform professional cleaning, maintenance, and sanitation of hones and strops.
24. Chemical Hair Relaxing - introduction, chemical processing and safety precautions	35 hours	<p>Competency: Demonstrate chemical hair relaxing services.</p> <ul style="list-style-type: none"> Describe the hair texture, porosity, and density, elasticity, and growth patterns to determine the chemical hair relaxing service to provide. Explain the types of chemicals used in chemical hair relaxers. Perform client consultation and draping procedure for chemical services. Apply relaxer according to manufacturer's direction for desired results. Perform basic chemical relaxing services. Perform chemical relaxing – virgin application and retouch services following the National Interstate Council Guidelines.
25. Hair Coloring - temporary, permanent, semi-permanent, application and lighting	75 hours	<p>Competency: Demonstrate hair coloring services.</p> <ul style="list-style-type: none"> Describe the principles of color theory and relate the importance to hair coloring. Explain temporary, semi-permanent, demi-permanent, and permanent color and their actions on the hair. Identify appropriate hair lightening products based on client consultation. Perform a predisposition test (e.g. allergy test). Demonstrate basic hair coloring procedures. Demonstrate safety precautions and sanitation procedures related to hair coloring. Demonstrate temporary color techniques. Demonstrate single virgin hair color application. Demonstrate hair lightening procedures.

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Barber Examiners Secondary Standards	Hours	Competencies/Indicators
		<ul style="list-style-type: none"> • Demonstrate hair lightening and retouch procedures. • Demonstrate color filler procedures. • Identify products used to color hair and lightening including facial hair. • Perform virgin lightening and hair color retouch services following the National Interstate Council Guidelines.
26. Electricity and Light Therapy - usage and precautions	5 hours	<p>Competency: Describe different types of electrical current, the usage and precautions with electrical modalities.</p> <ul style="list-style-type: none"> • Identify the different types of electric current. • Explain electrical safety devices. • Demonstrate different electrical modalities and their uses. • Describe the appropriate usages of light therapy and electrical therapy.
27. Chemistry - product knowledge, organic and inorganic chemistry reaction to hair and skin	75 hours	<p>Competency: Analyze the types, causes, and effects of chemical reactions related to products and reaction to skin and hair.</p> <ul style="list-style-type: none"> • Describe organic and inorganic chemistry and how they relate to cosmetic preparations. • Differentiate chemical compounds and physical mixtures. • Explain the characteristics of emulsions, suspensions, and solutions. • Analyze cosmetic preparation used in barbering including shampoos, conditioners, rinses, and tonics and how the products effect the hair and scalp. • Determine the characteristics of water for hair services in a barbershop. • Explain pH, the pH scale, and how the pH levels of hair products affect the hair and scalp. • Describe the chemical actions that occur when texturizing, relaxing, and coloring and lightening hair.

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28. Testing	10 hours	Competency: Demonstrate academic and study skills needed to successfully pass various barbering related tests. <ul style="list-style-type: none">• Analyze strategies used for studying.• Develop an effective personal study skills plan.• Implement a personal study plan for professional licensure.
Total	1000	

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References

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